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CP 35 QUICK-START GUIDE

Thank you for purchasing a Harman Kardon CP 35 Home Theater System. This Quick-Start Guide will help you with a basic system installation. For detailed information on any step in this Guide, please refer to the pages referenced in the Owner's Manual for the AVR 335, which is part of this system. We strongly recommend that you read all four Owner's Manuals for complete details on how to install, configure and operate the AVR 335, DVD 31, HKTS 14 and HKS 4, as well as for the important safety information they contain. You should also read the Owner's Manual for the included RCP 2 system remote.

Figure 1 – Speaker Placement

The colors shown for each speaker correspond to the matching output terminal connection on the back of the AVR 335 (see page 7).

Connections Color Guide				
Audio Connections	Left	Right		
Front				
Center				
Surround				
Subwoofer				
Surround Back				
Digital Audio Connections				
Coax				
Optical		0		
Video Connections				
Composite	_			
S-Video		0		
Match the colored jacks on the AVR 335 to the appropriate				

standardized, but not all equipment or connectors use them.





Figure 2 – Speaker Connections

Step 2. Connect the speakers to the receiver: red (+) on speaker to colored (+) on receiver and black (-) to black (-) (see page 14).

Step 3. Connect the Subwoofer Pre-Out jack to the Line Level In/SUB input jack on your subwoofer. You may adjust the other settings on the subwoofer later, as needed (see page 14).



Figure 3 – How to Use the Binding-Post Speaker Terminal



Step 4. Connect AM and FM antennas, as shown above (see page 14). Step 5. Connect the DVD 31 to the AVR 335 as shown above:

AUDIO connections: Connect the L/R Audio Out jacks on the DVD to the L/R DVD Audio in jacks on the AVR.

DIGITAL AUDIO connections: Use the enclosed coaxial interconnect (orange connectors) to connect the Coaxial Digital Output on the DVD to the Coaxial Digital 1 Input on the AVR.

VIDEO connections: Depending on the input available on your TV, use either composite video (dotted yellow), S-video (dotted black) or component video (dotted red/blue/green) connections. Only one connection type is needed.

POWER: Plug the DVD's AC power cord into the SWITCHED output on the back of the AVR. Press the Main Power Switch on the DVD so that it is ON (see page 17).

Step 6. Connect other source devices such as a VCR, Cable or Satellite settop box, HDTV receiver or audio recorder using the connections shown in the Device Connection Options chart and Figure 6 on the back of this Guide. Plug all sources into an AC power outlet.

Step 7. Connect the AVR to your TV or video display. You must make a composite, "S" or component video connection corresponding corresponding to each video source device used in your system. Remember to switch the TV to the correct input for each source. NOTE: The AVR's on-screen menus are not available when viewing a component video connection. For that reason, a composite or S-video connection is recommended, though not required, when component video is used.

Basic Configuration

- Step 8. Select digital inputs: Use the On-Screen Input Setup menu or the front-panel Digital Select button and the arrow buttons to select an optical or coaxial digital input, for any digital source of the DVD (see page 18).
- Step 9. Use IIIIEzSet+" to configure and optimize your system. Plug the EzSet+ microphone into the front-panel Headphones Jack (Fig. 5). Place the microphone at the center of the room, or

at your normal listening position. If desired, the mike may be attached to a standard camera tripod using the threads on the bottom of the mike. Follow the instructions on pages 20–21 of the Owner's Manual, which contains the steps needed to activate the system. As EzSet+ senses the output of each speaker, you will hear loud test signals. This is a normal part of the EzSet+ process. When the on-screen menu indicates that setup is complete, your system is adjusted for output levels, delay times and speaker settings. Unplug the microphone and store it for future use.

- Step 10. If you are using a component video connection to a digital television, set the DVD 31's output to Progressive Scan, as shown on page 17 of the DVD 31 manual.
- Step 11. Your system is configured sit back and enjoy!



Device Connection Options: Recommended connections are shown in red, but connections may be made to best fit your system requirements. The Video 4, Coax 3 and Optical 3 inputs are on the front panel of the receiver.					
Device	Input Name	Audio Input Connections	Audio Output Connections	Video Connections	
CD Player	CD	CD L/R Inputs, Optical Digital 1, 2 or 3, or Coaxial Digital 1, 2 or 3	Not required	Not required	
DVD Player	DVD	Coaxial Digital 1, 2 or 3, Optical Digital 1, 2 or 3, or DVD L/R Inputs	Not required	DVD Component, Composite or S-Video	
VCR	Video 1	Video 1 L/R Inputs	Video 1 L/R Outputs	Video 1 Composite or S-Video Input and Output	
Cable Box or Satellite Receiver	Video 3	Video 3 L/R Inputs, Optical Digital 1/2/3*, or Coaxial Digital 1/2/3* Inputs	Not required	Video 3 Composite or S-Video Input	
Audio Recorder	Tape	Tape L/R Inputs, Optical Digital 1/2/3** or Coaxial Digital 1/2/3** Inputs	Tape L/R Outputs, Digital Optical** or Coaxial Outputs**	Not required	
TV or Projector	Not applicable	Not required	Not required	Monitor-Out Component, Composite and/or S-Video	

* Check with your cable company to determine whether digital audio is available for all channels. It may be necessary to make BOTH analog and digital connections if it is not. ** Digital audio recorders only.

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